

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Application

COPY OF PAPERS
ORIGINALLY FILED

Applicants: Tanuma et al.

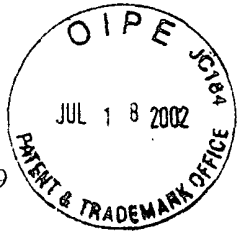
Serial No.: 09/282,772

Filed: March 31, 1999

For: LIQUID CRYSTAL DISPLAY DEVICE
OPERATING IN A VERTICALLY ALIGNED
MODE OF LIQUID CRYSTAL MOLECULES

Art Unit: 2871

Examiner: Qi, Z.



I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this date

July 11, 2002
Date

Registration No. 47,954
Attorney for Applicant

AMENDMENT TRANSMITTAL

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	4	20	-0-	x \$18.00	= \$ -0-
Independent Claims	3	3	-0-	x \$84.00	= \$ -0-
Fee for Multiple Dependent Claims				\$280.00	= \$ -0-
			Total Additional Fee		\$ -0-
			Small Entity Fee (reduced by half)		\$ -0-

(X) Amendment B, with Version with Markings to Show Changes.

(X) Petition for Extension of Time (in duplicate), with a check in the amount of \$110.00.

() Charge \$_____ to Deposit Account No. 07-2069.

(X) If a Petition under 37 C.F.R. 1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicants hereby petition under 37 C.F.R. 1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. 1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Customer No.: 24978

300 South Wacker Drive – Suite 2500

Chicago, Illinois 60606

Tel.: (312) 360-0080

Fax: (312) 360-9315

July 11, 2002

K:\0941\63006\Transmit Amendment B.doc

Respectfully submitted,
GREER, BURNS & CRAIN, LTD.

By:

Josh C. Snider, Reg. No. 47,954

RECEIVED
JUL 23 2002
TECHNOLOGY CENTER 2300

0941.63006



COPY OF PAPERS
ORIGINALLY FILED

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1216
8-5-02
C. B. B. B.

Applicant: Tanuma et al.)

Serial No.: 09/282,772)

Filed: March 31, 1999)

For: LIQUID CRYSTAL DISPLAY)
DEVICE OPERATING IN A)
VERTICALLY ALIGNED)
MODE OF LIQUID CRYSTAL)
MOLECULES)

Art Unit: 2871)

Examiner: Qi, Z.)

*I hereby certify that this paper is being deposited with
the United States Postal Service as FIRST-CLASS mail
in an envelope addressed to: Assistant Commissioner
for Patents, Washington, D.C. 20231, on this date.*

June 11, 2002
Date

JOHN S. SNYDER
Registration No. 47,954
Attorney for Applicants

RECEIVED
JUL 23 2002
TECHNOLOGY CENTER 2800

AMENDMENT B

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated March 11, 2002, please amend the
above-identified Application as follows:

IN THE CLAIMS:

Please enter the following amended claims 1 and 6: